



Recombinant *Saccharomyces cerevisiae*

Stationary phase protein 5 (SPG5)

Product Code	CSB-MP331689SVG
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P42933
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MAVGGNWSM WLRMSRVHLR QITKSLDRTL ISLSHGNSFSH QYNRNIFVTW WKSLEASTA FRRASGLTVS PLTRRGIARF DHFRPVPNVK KFASFPRVPK GAPRGLFTNW NMTTSKRLLG QRAYSTSSIK FTQEAVNNMT ISLRCCFFNSL GGLNQCSHSN SCKAYQNASN VTSKQDHSVQ VALKKLSQKD INFIRNLELF KIMKTQNEVV DETSAYYMEK PGSYIEFTIS EFNVNGTFSA PLSFLDPSLL ADLDEMIRNY KYELKSIYSS VDMILQNYGS LPITFHRNKI RIHFPNSTVV ETEKLIAGLN IATGVYIADT SPDISLEGTN LNALVNVDNS GSVWSFVKEP SFPSRSAFSP ILSDASYDTY ELV
Source	Mammalian cell
Target Names	SPG5
Protein Names	Recommended name: Stationary phase protein 5
Expression Region	1-373
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.